



5100 Brookshire Boulevard
Charlotte, NC 28216

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Charlotte, NC
Permit #8

Construction Update



Wastewater
Pipe Replacement Update
SEPTEMBER 2020



Baxter Street to E. Stonewall Street Wastewater Replacement Project

WHAT: Contractors for Charlotte Water continue constructing an important wastewater project in the Uptown area that will expand the future capacity of the wastewater system in the growing central business district. The next phase of work begins in September along Baxter Street and moving toward S. McDowell Street, which includes installing tunnel shafts in the road and tunneling under the streets.

WHEN: This phase of work will begin in September and is expected to take approximately 14 months to complete. Please note that construction schedules are subject to change, due to weather and other conditions.

WHERE: Crews will work on Baxter Street and work toward the S. McDowell Street intersection.

WHAT TO EXPECT:

Lane closures and detours around work – Baxter Street and S. McDowell Street will have lane closures in place as well as temporary road closures to thru traffic on Baxter Street. Local business access will be maintained during the closures.

Moving equipment on site – Crews will move construction equipment and materials to easements along the project site throughout construction.

Pipe delivery and storage – Pipe is delivered and stored within the construction easements.

Establishing a safe work zone – Fencing will be installed around work areas and pipe will be stabilized.

Tunnel preparation and construction – Crews will construct tunnel entry and exit shafts and tunnel in between, to reduce impact to properties and motorists.

Customers may feel a rumble – Crews may remove rock by use of controlled small-scale blasts. Blasting is a standard construction procedure and a seismograph monitor will record all vibrations to ensure they are within specifications.

Construction traffic – Dump trucks will travel along the alignment, within the easements and roadway.

NEXT STEPS: Construction and pipe installation in this immediate area (Baxter Street to S. McDowell Street) is expected to take 14 months to complete.



QUESTIONS: Please visit the project website at www.charlottewater.org (click on “projects”) for updates on progress. If you have questions, please contact project manager Bill Deal, (980) 722-0786, wdeal@charlottenc.gov.